

Work Order ID 83586

April-19-12 3:49:52 PM

83586

Page 1

Item ID: D3552-23

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Door Prop

Start Date: 19/04/2012 Start Qty: 12.00

12

Cust Item ID:

Required Date: 03/05/2012 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals: Process Plan: *MLJ*

Date: *12/04/12* Tooling:

Date:

Run Start ***NR1***

QC:

Date: SPC (Y/N):

Date:

Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

Draw Nbr

Revision Nbr

D3552

J

100

PURCHASING

0.00

100

Purchasing

Memo

0.00

Purchasing

Issue P/O: *16288*
Purchase Part Number: B6-190-475-070N
Supplier: LS Technologies
Certificate of conformity is required

R 12-04-20

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

12x *SP/L*
12-04-23

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

Test for correct pressure

Scrkyl75

(12)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
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NOTE: Date & initial all entries

Work Order ID 83586***83586***

Page 2

April-19-12 3:49:52 PM

Item ID: D3552-23

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Door Prop

Start Date: 19/04/2012 Start Qty: 12.00

12

Cust Item ID:

Required Date: 03/05/2012 Req'd Qty: 12.00

12

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: 272A

0.00

130

Packaging

Memo

0.00

12

12/04/25 JB

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

12/4/25 JB

12-04-25

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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NOTE: Date & initial all entries

Picklist Print

April-19-12 3:49:56 PM

Page 1

Work Order ID: 83586

83586

Parent Item: D3552-23

D3552-23

Parent Item Name: Door Prop

Start Date: 19/04/2012

Required Date: 03/05/2012

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP Rev:A 11.04.07 new issue DD verf:EC

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| B6-190-475-070N | | Purchased | No | | | | Each | 0.0000 | | 12 | | | |

B6-190-475-070N

Door Prop

**

4/24/12 3 (12)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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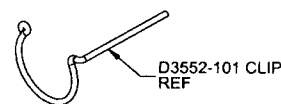
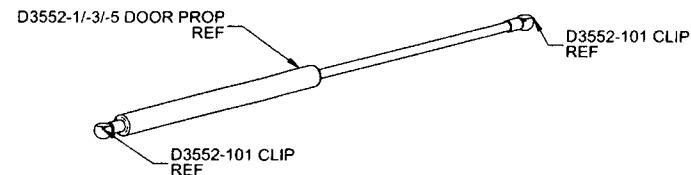
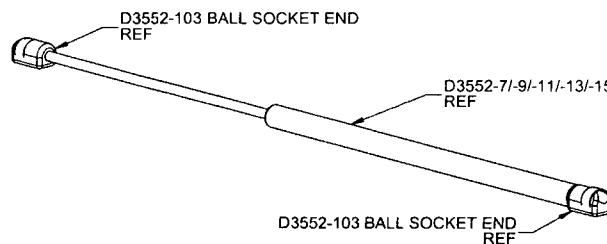
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

SPECIFICATION CONTROL DRAWING



RELEASED
2011-12-13

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT

WITHOUT NOTICE
WORK ORDER

NO. 83586 MLJ
12/04/19

| | | | |
|------------|---|--|--------------|
| J | ADD P/N D3552-25/-27. REMOVE ALTERNATE PART NUMBER FOR -15, -17 AND -19. STROKE FOR -15, -17 AND -19 WAS 139/6.06 NOW 154/6.06. EXTENDED LENGTH FOR -15, -17 AND -19 WAS 386/15.2 NOW 387/15.2. | AP | 11.12.07 |
| I | ADD P/N D3552-23 | RF | 11.10.11 |
| H | ADD P/N D3552-21 | DC | 11.03.10 |
| G | FOR -15, FORCE:300/67.4 WAS 400/89.8. SUPPLIER P/N B8-154-387-300N WAS B8-154-387-400N. FOR -17, STROKE: 139/5.47 WAS 160/6.30, EXT LG: 386/15.2 WAS 407/16.0. SUPPLIER P/N B8-154-387-156N WAS B8-167-408-156N | JPH | 10.11.01 |
| F | ADD P/N D3552-15/-17/-19 AND ALTERNATE SUPPLIER | JPH | 10.07.27 |
| E | ADD P/N D3552-13 ZN B8-1, A8-1, D6-1. CHANGE NAME FROM "GAS SPRING" TO "DOOR PROP" THROUGH OUT DWG | HS | 10.02.03 |
| D | ADD P/N D3552-101 ZN D8-1, C7-1, C1-1 AND D3552-103 ZN D1-1 AND C2-1 AND ZN B8-1. ADD NOTE REGARDING D3552-101 AND D3552-103 COMPATIBILITY ZN A8-1 | HS | 09.04.02 |
| C | ADD D3552-11 AND CONVERSIONS FOR INSPECTION; UPDATE P/N FOR D3552-7 | LE | 07.06.01 |
| B | ADD D3552-7/-9; UPDATE DESC. D3552-1/-3/-5 | LE | 08.10.24 |
| A | NEW ISSUE | LE | 06.09.15 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | LE | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | AP | | |
| CHECKED | JP | DRAWING NO. D3552 | REV. J |
| MFG. APPR. | JP | TITLE | SHEET 1 OF 2 |
| APPROVED | JP | DOOR PROP | SCALE |
| DE APPR. | JP | | NTS |
| DATE | 11.12.07 | COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | |

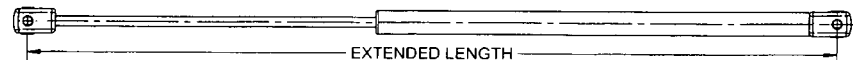
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NOTE: Date & initial all entries



83506

| DART PART NUMBER | DESCRIPTION | STROKE (mm/in) | EXTENDED LENGTH (mm/in) | FORCE (N/lb) | END FITTING | MATERIAL | SUPPLIER | SUPPLIER PART NUMBER OR MODEL NUMBER |
|------------------|-----------------|----------------|-------------------------|--------------|------------------------|--------------|-----------------|--------------------------------------|
| D3552-1 | DOOR PROP | 220/8.66 | 530/20.6 | 70/15.7 | 10mm SS BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | C8-220-530-070N |
| D3552-3 | DOOR PROP | 200/7.87 | 490/19.3 | 200/45.0 | 10mm SS BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | C8-200-490-200N |
| D3552-5 | DOOR PROP | 175/6.89 | 430/16.9 | 150/33.7 | 10mm SS BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | C8-175-430-150N |
| D3552-7 | DOOR PROP | 220/8.66 | 530/20.9 | 70/15.7 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-220-530-070N |
| D3552-9 | DOOR PROP | 200/7.87 | 490/19.3 | 200/45.0 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-200-490-200N |
| D3552-11 | DOOR PROP | 240/9.45 | 575/22.6 | 150/33.7 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-240-575-150N |
| D3552-13 | DOOR PROP | 220/8.66 | 530/20.9 | 140/31.5 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B6-220-530-140N |
| D3552-15 | DOOR PROP | 154/6.06 | 387/15.2 | 300/67.4 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-154-387-300N |
| D3552-17 | DOOR PROP | 154/6.06 | 387/15.2 | 156/35.1 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-154-387-156N |
| D3552-19 | DOOR PROP | 154/6.06 | 387/15.2 | 60/13.5 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-154-387-060N |
| D3552-21 | DOOR PROP | 167/6.57 | 410/16.1 | 70/15.7 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B6-167-410-070N |
| D3552-23 | DOOR PROP | 190/7.48 | 475/18.7 | 70/15.7 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B6-190-475-070N |
| D3552-25 | DOOR PROP | 148/5.83 | 475/18.7 | 300/67.4 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-148-475-300N |
| D3552-27 | DOOR PROP | 148/5.83 | 475/18.7 | 156/35.1 | 10mm NYLON BALL SOCKET | CARBON STEEL | LS TECHNOLOGIES | B8-148-475-156N |
| D3552-103 | BALL SOCKET END | N/A | N/A | N/A | N/A | NYLON | LS TECHNOLOGIES | B10 |
| D3552-101 | CLIP | N/A | N/A | N/A | N/A | CARBON STEEL | LS TECHNOLOGIES | C9 |

D3552-X DOOR PROP

RELEASED
2011-12-13

NOTES:

- 1) IDENTIFICATION: IDENTIFY PER QSI 044 6.2
- 2) D3552-103 BALL SOCKET END IS ONLY COMPATIBLE WITH D3552-7/-9/-11/-13/-15/-17/-19/-21/-23/-25/-27 DOOR PROPS
- 3) D3552-101 CLIP IS ONLY COMPATIBLE WITH D3552-1/-3/-5 DOOR PROPS

| | | | |
|------------|----------|---|--------------|
| DESIGN | CE | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | AP | | |
| CHECKED | JK | DRAWING NO. | REV. J |
| MFG. APPR. | MP | D3552 | SHEET 2 OF 2 |
| APPROVED | MP | TITLE | SCALE |
| DE APPR. | MP | DOOR PROP | NTS |
| DATE | 11.12.07 | <small>COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small> | |

| W/O: | | WORK ORDER CHANGES | | | | | |
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| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

LS TECHNOLOGIES INC

314 Jessop Ave
Saskatoon, SK S7N 1Y6

Ph # (306) 683-5000

Packing Slip

| P.O. No. | Date | Invoice # |
|----------|------------|-----------|
| 16788 | 20/04/2012 | 8528 |

| Name / Address |
|---|
| Dart Aerospace Ltd 1270 Aberdeen St. Hawkesbury, ON K6A 1K7 |

| Ship To |
|---|
| Main Finished Goods Location Dart Aerospace Ltd 1270 Aberdeen St. Hawkesbury, ON K6A 1K7 |

| Ship | Via | FOB |
|------------|--------|-----|
| 20/04/2012 | Fed-Ex | |

| Qty | Description |
|-----|---|
| 12 | 8-250-575-150N Gas spring |
| 10 | B8-154-387-156N Gas Spring |
| 12 | B6-190-475-070N Gas Spring |
| | Shipping Via FED EX Tracking # 793479578046 |
| | |



LS Technologies Inc
314 Jessop Ave
Saskatoon, SK, S7N 1Y6
Ph: (306) 683-5000 Fax: (306) 683-6403

Certificate of Compliance

This is to certify that the parts listed below meets specifications as required by your order.

April 20, 2012

12 Units: B8-240-575-150N Carbon Steel Gas Spring

10 Units: B8-154-387-156N Carbon Steel Gas Spring

12 Units: B6-190-475-070N Carbon Steel Gas Spring 8,264/25

Country of Manufacture: Canada

Date of Manufacture : Feb 2012

This product is ROHS compliant.

Purchase Order # 16788

Invoice # 8528

L S Technologies Inc Canada

Nolan Fehr
Manager



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO16788

Purchase Order Date 4/20/2012

PO Print Date 4/20/2012

Page Number 1 of 1

Order From :

VC-LST0001

LS TECHNOLOGIES INC.
314 JESSOP AVE
SASKATOON, SK S7N 1Y6
CA

Contact Name

Buyer

Brigitte Golden

Vendor Phone

306 683 5000

Requisition Nbr

Vendor Fax

306 683 6403

Tax Resale Nbr

10127-2607

Vendor Account Nbr

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

| Line Nbr | Reference Revision ID Vendor Part Number | Description/ Mfg ID | Req Date/ Taxable | Req Qty/ Unit of Measure | Ship Method | Unit Price | Extended Price |
|----------|--|------------------------|---------------------------------------|-----------------------------|----------------|------------|-------------------|
| 1 | B8-240-575-150N | GAS SPRING | 4/24/2012 Yes | 12.00 Each | FedEx Overnigh | \$41.3640 | \$496.37 |
| | | Special Inst: | AS PER DWG: d3552 REV: J B83589 | | | | |
| 2 | B8-154-387-156N | Gas Spring | 4/24/2012 Yes | 10.00 Each | FedEx Overnigh | \$26.5000 | \$265.00 |
| | | Special Inst: | SAME AS ABOVE B83585 | | | | |
| 3 | B6-190-475-070N | Door Prop | 4/24/2012 Yes | 12.00 Each | FedEx Overnigh | \$32.5000 | \$390.00 |
| | | Special Inst: | SAME AS ABOVE B83586 | | | | |

PO Total:

\$1,151.37

Change Nbr: 1

Change Date: 4/20/2012

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable